

active form of morphine."

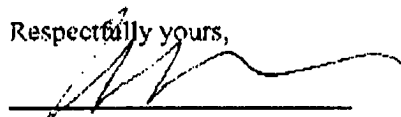
Please add Claim 4 to read: "The method of claim 1 wherein the peptide is a pharmacologically active form of Substance P."

**Amendment to the Abstract**

Please amend the Abstract to read:

"The present invention provides a method of transporting a pharmacologically active peptide chimeric hybrid molecules across the blood brain barrier by administration to a living subject of a conjugate molecule comprising the peptide covalently linked to a non-peptide mu ( $\mu$ ) opioid receptor agonist, such as using an opioid moiety of chemically modified morphine (3), that binds to and activates the human mu opioid receptor, with the opioid moiety linked through a novel linker-hinge (4) to the other moiety."

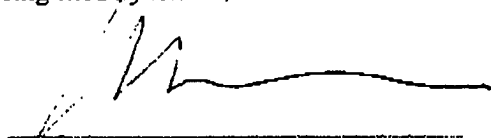
Respectfully yours,

  
Richard M. Kream, Ph.D.  
% Chimeracom, LLC  
Wall Street Plaza, 23<sup>rd</sup> Floor  
New York, NY 10005-1875  
Tel: 631-549-2064  
Fax: 212-344-4294

**Certificate of Mailing**

I certify that this correspondence is being filed by fax to 703-872-9306 on the date below.

Date: December 20, 2004

  
Richard M. Kream, Ph.D.  
Applicant